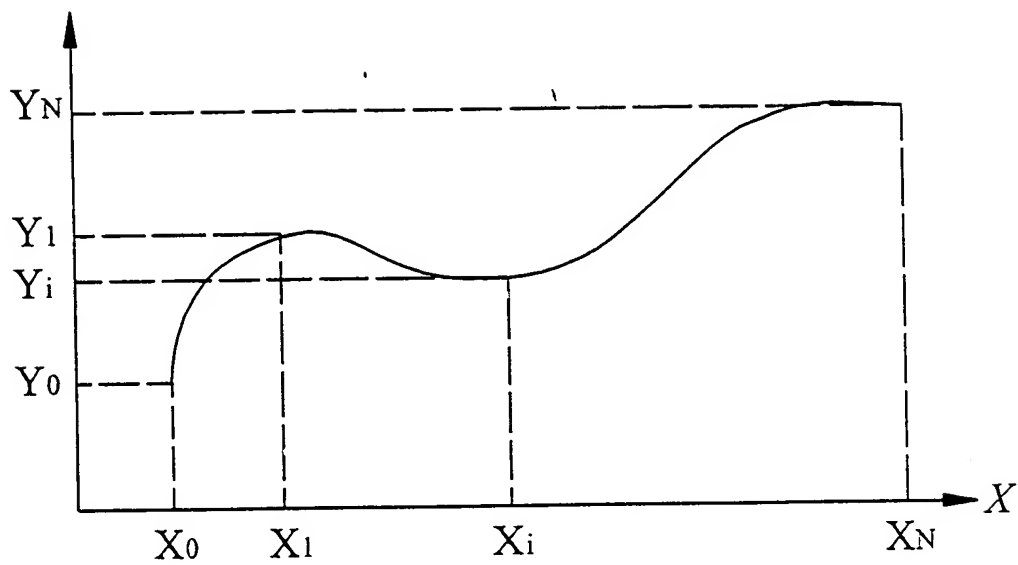


FIG.1



PLOTTING OF A CURVE ALONG  
THE DESIGNATED POINTS

## FIG2A

COMPARISON OF THE METHOD PRESENTED  
IN THIS PATENT AND THE "NEAREST NEIGHBOR" METHOD



ORIGINAL IMAGE (BMP-FORMAT,  
DIMENSIONS 64 x 128 PIXELS)



ENLARGED IMAGE USING  
THE "NEAREST NEIGHBOR"  
METHOD (BMP-FORMAT,  
DIMENSIONS 128 x 256 PIXELS)



ENLARGED IMAGE USING  
THE METHOD DESCRIBED IN THIS  
PATENT (BMP-FORMAT,  
DIMENSIONS 128 x 256 PIXELS)

## FIG2B

A COMPARISON OF THE METHOD PRESENTED  
IN THIS PATENT AND THE "NEAREST NEIGHBOR" METHOD

ORIGINAL IMAGE (BMP-FORMAT,  
DIMENSIONS 200 x 200 PIXELS)

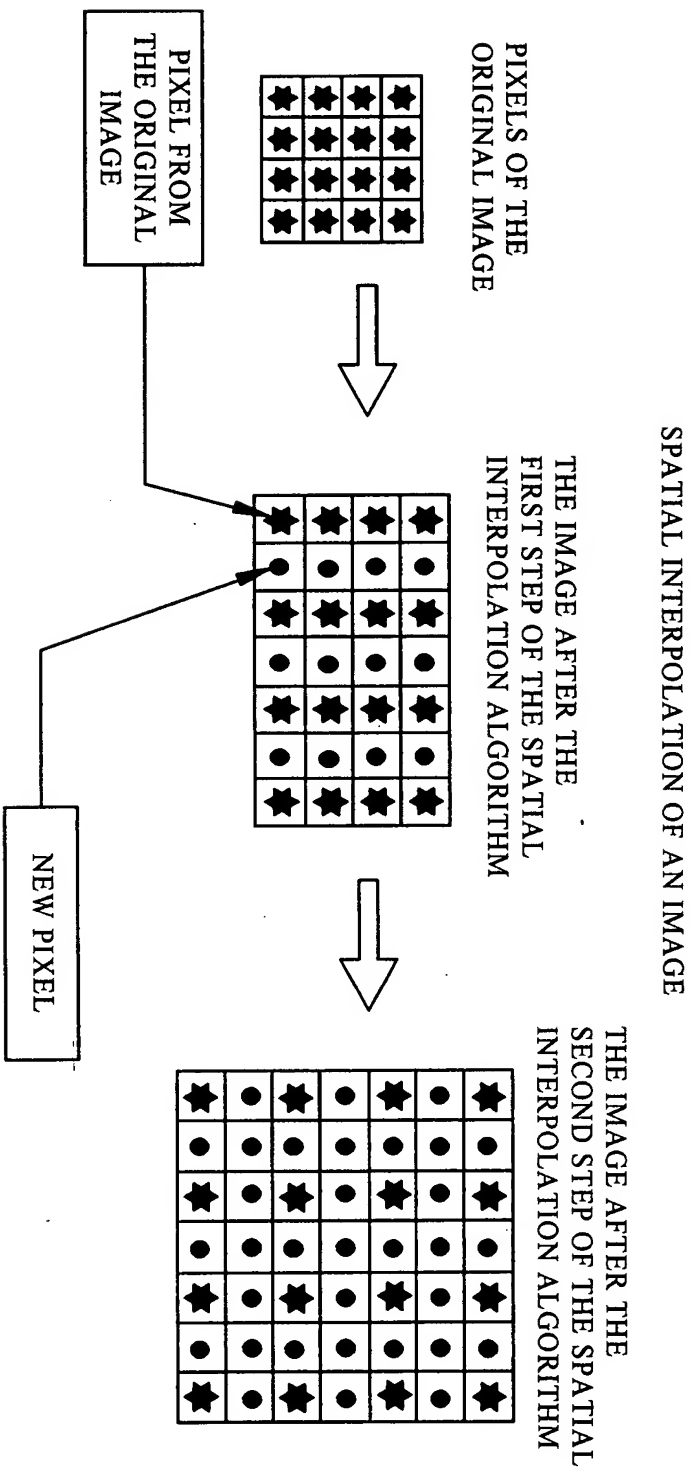


ENLARGED IMAGE USING  
THE "NEAREST NEIGHBOR"  
METHOD (BMP-FORMAT,  
DIMENSIONS 400 x 400 PIXELS)



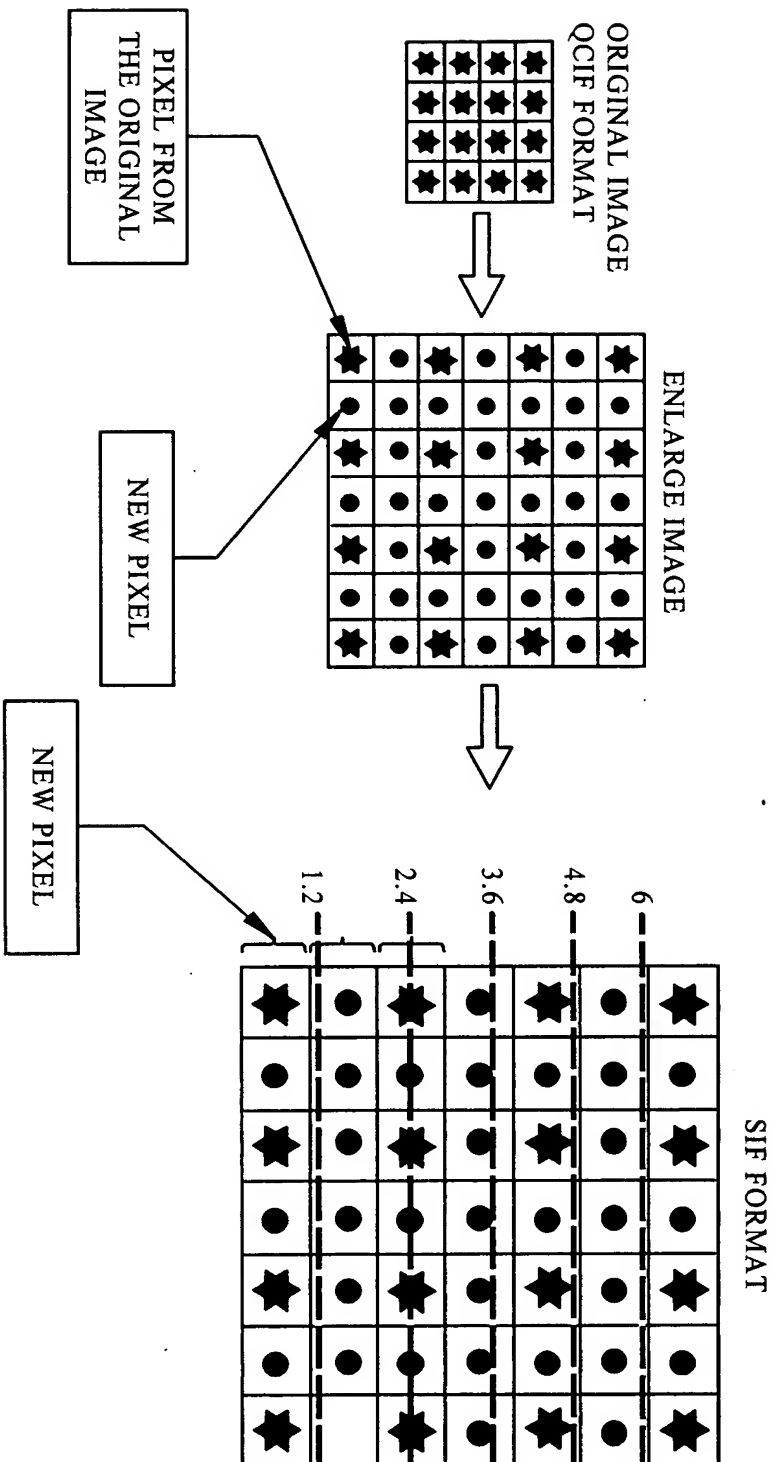
ENLARGED IMAGE USING  
THE METHOD DISCRIBED IN THIS  
PATENT (BMP-FORMAT,  
DIMENSIONS 400 x 400 PIXELS)

FIG.3



# FIG.4

METHOD FOR REDUCTION OF AN IMAGE  
A FRACTIONAL NUMBER OF TIMES (QCIF TO SIF)



SCALING OF QCIF — SIF (A FRAME FROM  
THE VIDEO SEQUENCE "CHARS")

QCIF

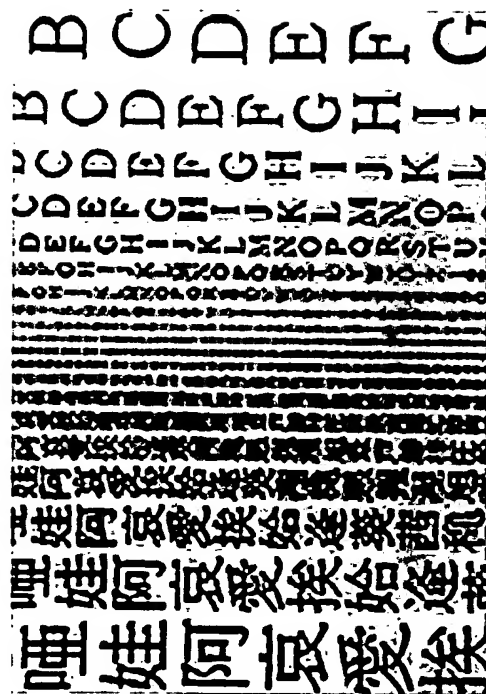


x2



FIG. 5

SIF

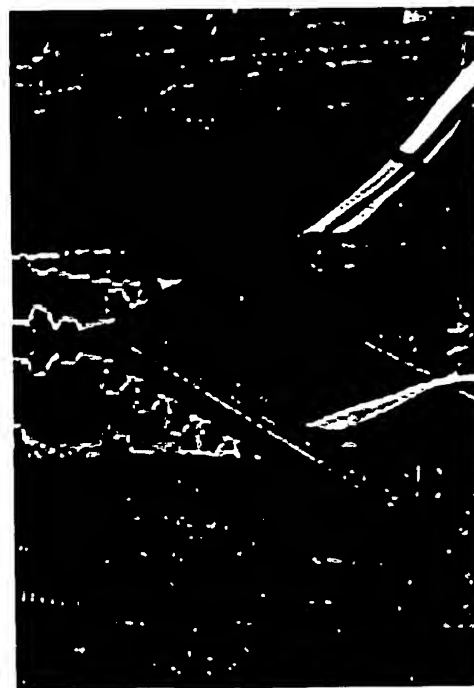


SCALING OF QCIF —  $\blacktriangleright$  SIF (A FRAME FROM  
THE VIDEO SEQUENCE "CHURCH")

QCIF



SIF



x2



FIG.6

QCIF  
SCALING OF QCIF → SIF (A FRAME FROM  
THE VIDEO SEQUENCE "GREEN")



SIF



x2

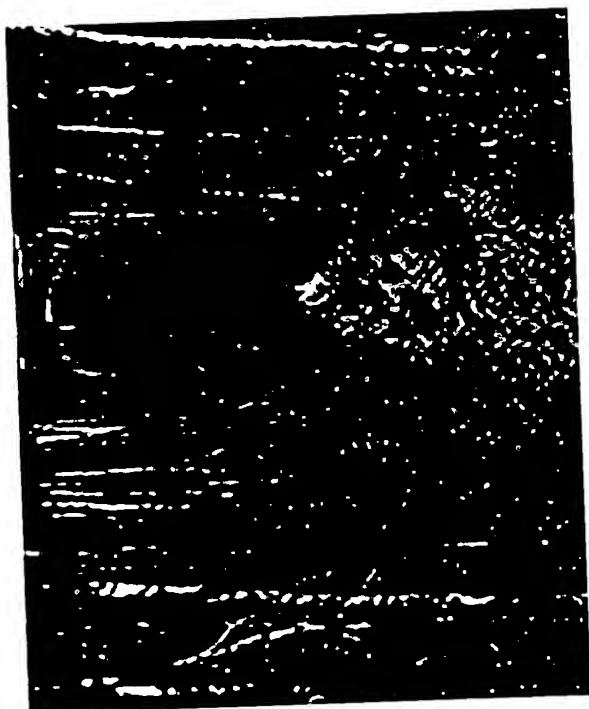


FIG. 7